

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Graham Eastham

Art Unit: 1621

Application No: 10/589,971

Examiner: P. A. Zucker

Confirmation No: 2321

Filed: July 2, 2007

Atty. Docket No: 31229-233960

For: A CATALYST SYSTEM

---

Customer No:

**26694**

PATENT & TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08 and the Written Opinion issued in related International Patent Application No. PCT/GB2007/050189.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement, pursuant to 37 CFR 1.114(c), accompanies the Request for Continued Examination (37 CFR 1.114) submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications (documents AA – AF). Applicant submits herewith copies of foreign patents (documents BA – BE) in accordance with 37 CFR 1.98(a)(2).

English-language abstracts are provided for documents BB - BD.

Document BA is the Australian Equivalent of WO2004/050599, previously cited in the Information Disclosure Statement filed on August 27, 2009. Only the bibliographic information is published.

Documents AB and AF are cited in the International Search Report in International Application No. GB0624114.5 dated March 28, 2007. A copy of the International Search Report is attached hereto. Document WO 2004/050599 is also listed in the International Search Report in Application No. GB0624114.5, but was previously cited in the Information Disclosure Statement filed on August 27, 2009.

Document BE is cited in the International Search Report in International Application No. GB0716530.1 dated January 28, 2008. A copy of the International Search Report is attached hereto. Documents WO2007/119079, WO2005/079981, WO2005/003070, WO2004/014834, WO2004/014552, WO96/19434 and WO98/41495 are also listed in the International Search Report in Application No. GB0716530.1, but were previously cited in the Information Disclosure Statements filed on August 18, 2006, February 2, 2009, August 27, 2009, January 22, 2010.

Documents D1 - D14 cited in the Written Opinion issued in related International Patent Application No. PCT/GB2007/050189 were previously cited in the Information Disclosure Statement filed August 27, 2009.

Document AA is identified as the U.S. counterpart to document BD. Document AC is identified as the U.S. counterpart to document BC. Document AD is identified as the U.S. counterpart to document BB. Document AE is identified as the U.S. counterpart to documents BE.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 31229-233960.

Dated: September 22, 2011

Respectfully submitted,

Electronic signature: /Keith G. Haddaway, Ph.D./  
Keith G. Haddaway, Ph.D.

Registration No.: 46,180

Michael E. Nelson, Ph.D.

Registration No.: 64,115

VENABLE LLP

P.O. Box 34385

Washington, DC 20043-9998

(202) 344-4000

(202) 344-8300 (Fax)

Attorney/Agent For Applicant

#1185556